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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 04103- P0002A	
		First Inventor Byoung Choo Park	
		Title Three-Terminal Organic Electro-Luminescent Device	
		Express Mail Label No. EL 550 085 719 US	

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Applicant claims small entity status <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages <u>41</u>] <small>(preferred arrangement set forth below)</small> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawings(s) (35 USC 113) [Total Sheets <u>21</u>] 5. Oath or Declaration [Total Sheets <u>3</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventors(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> a. <input type="checkbox"/> Computer Readable Form (CRF) b.: Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <small>(when there is an assignee)</small> Attorney 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure <input checked="" type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Nonpublication Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 of its equivalent. 17. <input checked="" type="checkbox"/> Other PCT/KR02/00103 Cover Page		

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application Nos. PCT/KR02/00103 January 21, 2002
 KR 2001/0032045 June 8, 2001
 KR 2001/0065442 October 23, 2001

Prior application information: Examiner Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number: 24126 OR ☒ Correspondence address below

Name		Wesley W. Whitmyer, Jr.			
Address		St. Onge Steward Johnston & Reens LLC 986 Bedford Street			
City	Stamford	State	CT	Zip Code	06905-5619
Country	United States	Telephone	203 324-6155	Fax	203 327-1096

Name (Print/Type)	Hyun Jong Park	Registration No. (Attorney/Agent)	See Attached
Signature	<i>H. J. Park</i>	Date	12/02/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 ND 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision

Complete if Known

Application No.	- Pending
Filing Date	December 2, 2003
First Named Inventor	Byoung Choo Park
Examiner Name	

☒ Applicant claims small entity status, See 37 CFR 1.27

Art Unit

TOTAL AMOUNT OF PAYMENT	(\$)	385.00
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Attorney Docket Number	04103-P0002A WWW/HJP
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METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money ☐ Other ☐ None
☐ Deposit Account: _____ order _____

Deposit Account Number	Deposit Account Name	Amount	Category	Frequency	Start Date	End Date	Status
1234567890	ABC Bank	1000.00	Bank	Monthly	2023-01-01	2023-12-31	Active
9876543210	XYZ Bank	500.00	Bank	Quarterly	2023-03-01	2023-09-30	Active
5678901234	DEF Bank	250.00	Bank	Monthly	2023-06-01	2023-11-30	Active
4321098765	GHI Bank	750.00	Bank	Monthly	2023-01-01	2023-12-31	Active
3210987654	JKL Bank	150.00	Bank	Monthly	2023-01-01	2023-12-31	Active
2109876543	MNO Bank	300.00	Bank	Monthly	2023-01-01	2023-12-31	Active
1098765432	PQR Bank	400.00	Bank	Monthly	2023-01-01	2023-12-31	Active
0987654321	STU Bank	600.00	Bank	Monthly	2023-01-01	2023-12-31	Active
9012345678	VWX Bank	800.00	Bank	Monthly	2023-01-01	2023-12-31	Active
8901234567	YZA Bank	900.00	Bank	Monthly	2023-01-01	2023-12-31	Active

19-4516

St.Onge Steward Johnston & Reens LLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fees(s) during the pendency of this application

☐ Charge fees(s) indicated below, **except for the filing fee** to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1101	770	2001	385	Utility filing fee	\$385.00
1002	340	2202	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
		SUBTOTAL (1)			\$ 385.00

2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE

			Extra Claims	Fee from below		Fee Paid
Total Claims	13	-20** =	0	X 0	=	\$0.00
Independent Claims	1	-3** =	0	X 0	=	\$0.00
Multiple Dependent					=	\$0.00

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee Code	
1201	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claims, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 over original patent

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge – late filing for or oath
1052	50	2052	25	Surcharge – late provisional filing or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	40	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1,450	2254	725	Extension for reply within fourth month
1255	1,970	2255	985	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1,330	2453	665	Petition to revive - unintentional
1501	1,330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)	(\$)	0.00
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SUBMITTED BY **St.Onge Steward Johnston & Reens LLC**

Name (Print/Type)	Hyun Jong Park
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Registration No
(Attorney/Agent)

See Attached

Telephone

203 324-6155

Signature

H. J. Park

Date _____

12/02/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT
04103-P0002A WWW/HJP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	Byoung Choo Park
Serial No. - Pending	December 2, 2003
Title of Application:	Three-Terminal Organic Electro-Luminescent Device

Mail Stop Patent Application
Commissioner for Patents
Post Office Box 1450
Alexandria, VA 22313-1450

Cover Sheet For Twenty-one Sheets Of Drawings

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